

HD Marine 1200-15W40

Description

This multigrade marine oil for diesel engines for marine applications, is based on top-grade solvent-refined base oils and multifunctional additives to obtain the following properties:

- a strong oxidationstability
- a high and stable viscosity index
- a high detergency and dispersion power
- a good alkalinity, to neutralise the acid compounds which are produced during the combustion of a distillate diesel fuel
- effective in preventing from wear, corrosion and foam
- a low pourpoint
- good waterseparation power

Application

This multigrade marine oil is suitable as lubrication oil of high- and medium speed marine diesel engines with or without turbo-charging and the use of distillate diesel fuel. Due to its load-carrying properties this oil also can be used in shipboard gearboxes.

Specifications

Performance level

API CF

MIL-L-2104C

Typicals

Density at 15 °C, kg/l	0,885
Viscosity -20 °C, mPa.s	6200
Viscosity 40 °C, mm²/s	109,40
Viscosity 100 °C, mm²/s	14,30
Viscosity Index	133
Flash Point COC, °C	226
Pour Point, °C	-33
Total Base Number, mgKOH/g	12,2
Sulphate Ash, %	1,67